

Title (en)

Printing apparatus, control method of the apparatus, and computer-readable memory

Title (de)

Druckvorrichtung, Steuerverfahren für die Vorrichtung, und Computer lesbarer Aufzeichnungsträger

Title (fr)

Dispositif d'impression, procédé de commande du dispositif et support d'enregistrement lisible par ordinateur

Publication

EP 1078750 B1 20081001 (EN)

Application

EP 00306491 A 20000731

Priority

- JP 23753099 A 19990824
- JP 2000216265 A 20000717
- JP 2000219774 A 20000719

Abstract (en)

[origin: EP1078750A2] When printing data is to be printed, the number of simultaneously driven printing elements of a plurality of printing elements of a printhead is discriminated. On the basis of the number of simultaneously driven printing elements discriminated and a fundamental pulse width changeably, determined on the basis of driving conditions of the printhead, a driving pulse to be applied to printing elements used in the printing of the printing data is controlled. <IMAGE>

IPC 8 full level

B41J 2/05 (2006.01)

CPC (source: EP US)

B41J 2/04506 (2013.01 - EP US); **B41J 2/04541** (2013.01 - EP US); **B41J 2/04543** (2013.01 - EP US); **B41J 2/04553** (2013.01 - EP US); **B41J 2/04565** (2013.01 - EP US); **B41J 2/04568** (2013.01 - EP US); **B41J 2/0458** (2013.01 - EP US); **B41J 2/04591** (2013.01 - EP US)

Cited by

EP1193065A3; EP1287990A3; CN100335281C; EP1661705A1; US6761424B2; US6652055B2; US6842186B2; US7591520B2; US6661443B2; WO03072362A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1078750 A2 20010228; EP 1078750 A3 20010905; EP 1078750 B1 20081001; DE 60040369 D1 20081113; JP 2002096470 A 20020402; US 6827413 B1 20041207

DOCDB simple family (application)

EP 00306491 A 20000731; DE 60040369 T 20000731; JP 2000219774 A 20000719; US 62866100 A 20000728